

Lake District National Park

Forecast valid from 06:00 on Saturday 12 Aug 2023 until 23:59 on Sunday 13 Aug 2023

Forecast Issued on Saturday 12 Aug 2023 at 02:09

Confidence: Medium due to changeable conditions with low pressure dominating.

Headline for Saturday 12 Aug 2023: Cloudy with outbreaks of rain. Strong winds over the summits.

Mountain weather hazards on Saturday 12 Aug 2023

Blizzards

No Likelihood

Gales

No Likelihood

Thunderstorms

Low Likelihood

Heavy persistent snow

No Likelihood

Severe chill effect

Low Likelihood

Heavy persistent rain

Medium Likelihood

Storm force winds

No Likelihood

Poor visibility

Medium Likelihood

Strong sunlight

No Likelihood

Weather and chance of precipitation at 800m					
Time					
06:00	09:00	12:00	15:00	18:00	21:00
					
Heavy Rain	Heavy Rain	Cloudy	Heavy rain showers	Dust storm	Light rain
Precipitation probability					
50%	70%	30%	40%	30%	30%

Forecast for Saturday 12 Aug 2023

Weather: Cloud tending to thicken and lower overnight with occasional rain or showers. Cloudy with outbreaks of rain during the morning and early afternoon with outbreaks of rain, heavy and persistent at times, the risk of the odd rumble of thunder. Some drier spells developing later in the afternoon with skies brightening a little and the cloud lifting. Still mostly cloudy with showery outbreaks in the evening.

Chance of cloud-free hill tops above 800m: 30%, mostly likely later in the afternoon.

Low cloud and visibility: Extensive cloud, base 200 to 500m, perhaps near or above the summits for a time later in the afternoon. Visibility moderate or poor in rain, and very poor at times at height.

Forecast for Saturday 12 Aug 2023

Height (m)	Wind Speed mean/gusts (mph)				Wind Direction (blowing from)		
	06:00	09:00	12:00	15:00	18:00	21:00	00:00
900	38/46 S	37/46 SW	29/39 SW	28/38 SW	30/39 SW	28/37 SW	26/34 SW
600	32/42 S	31/41 SW	26/37 SW	25/36 SW	25/36 SW	24/34 SW	23/32 SW
300	13/35 S	13/33 S	13/30 SW	12/29 SW	12/29 SW	11/27 SW	11/26 SW
Valley	12/31 S	14/32 SW	15/30 SW	15/29 SW	14/29 SW	13/26 SW	12/25 SW

Height (m)	Temperature / Feels Like (°C)						
	06:00	09:00	12:00	15:00	18:00	21:00	00:00
900	10/5	10/5	10/6	10/6	10/6	10/5	9/5
600	12/7	12/7	12/8	12/8	12/8	12/8	11/7
300	14/12	14/12	14/12	14/12	14/12	13/12	13/11
Valley	16/14	16/13	16/14	17/14	16/14	16/14	16/14
Freezing Level*	2800m	2800m	2700m	2600m	2600m	2500m	2400m

*Level above which ground is expected to be frozen/snow is expected to settle.

Meteorologist's View

Feeling chilly on the tops in heavy rain and strong winds.

Forecast for Sunday 13 Aug 2023

Weather: Bright and sunny spells with occasional showers, possibly heavy.

Maximum wind: Southwest 20mph gusts 30mph.

Chance of cloud-free hill tops above 800m: 70%

Low cloud and visibility: Occasional summit cloud early and later in the day, but cloud mainly above the summits. Visibility moderate or poor in showers and cloud, otherwise very good.

Temperature: **Valleys:** 12 Celsius rising to 19 Celsius
At 800m: Plus 7 Celsius rising to 11 Celsius
Freezing level: Above the summits

Ground Conditions Supplement

No recent ground conditions report available.

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